

# Anti-Human NDUFB10 Polyclonal Antibody

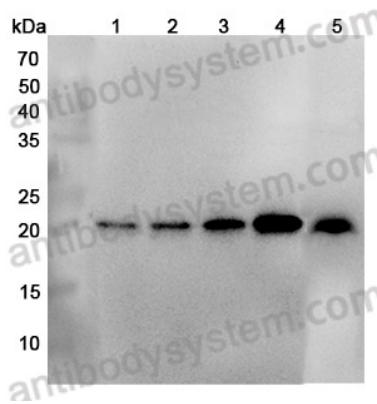
## Summary

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<b>Catalog No.</b>	PHB82501
<b>Host species</b>	Rabbit
<b>Tested applications</b>	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
<b>Species reactivity</b>	Human
<b>Immunogen</b>	E. coli - derived recombinant Human NDUFB10 (Asn22-Ser172).
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	ELISA, IHC, WB
<b>Target</b>	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 10, NDUFB10, NADH-ubiquinone oxidoreductase PDSW subunit, Complex I-PDSW, CI-PDSW
<b>Purification</b>	Purified by antigen affinity column.
<b>Accession</b>	O96000
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
<b>Note</b>	For research use only.

## Data Image

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Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with NDUFB10 antibody (PHB82501) at 1 $\mu$ g/ml.

Lane 1: Hela cell lysate

Lane 2: MCF-7 cell lysate

Lane 3: 293T cell lysate

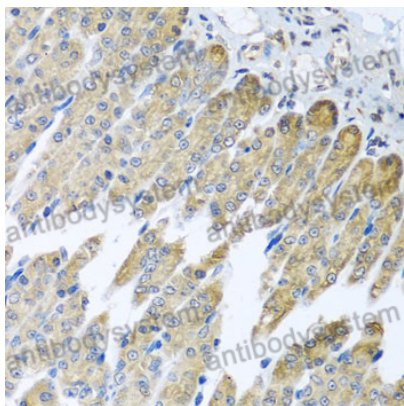
Lane 4: A549 cell lysate

Lane 5: Mouse heart lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1  $\mu$ g/mL.

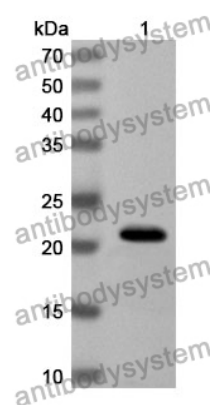
Predict MW: 21 kDa

Observed MW: 21 kDa



Immunohistochemical

Immunohistochemical analysis of mouse stomach tissue stained for NDUFB10 with PHB82501.



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with NDUFB10 antibody (PHB82501) at 1  $\mu$ g/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1  $\mu$ g/mL.

Predict MW: 21 kDa

Observed MW: 21 kDa